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FIG.1

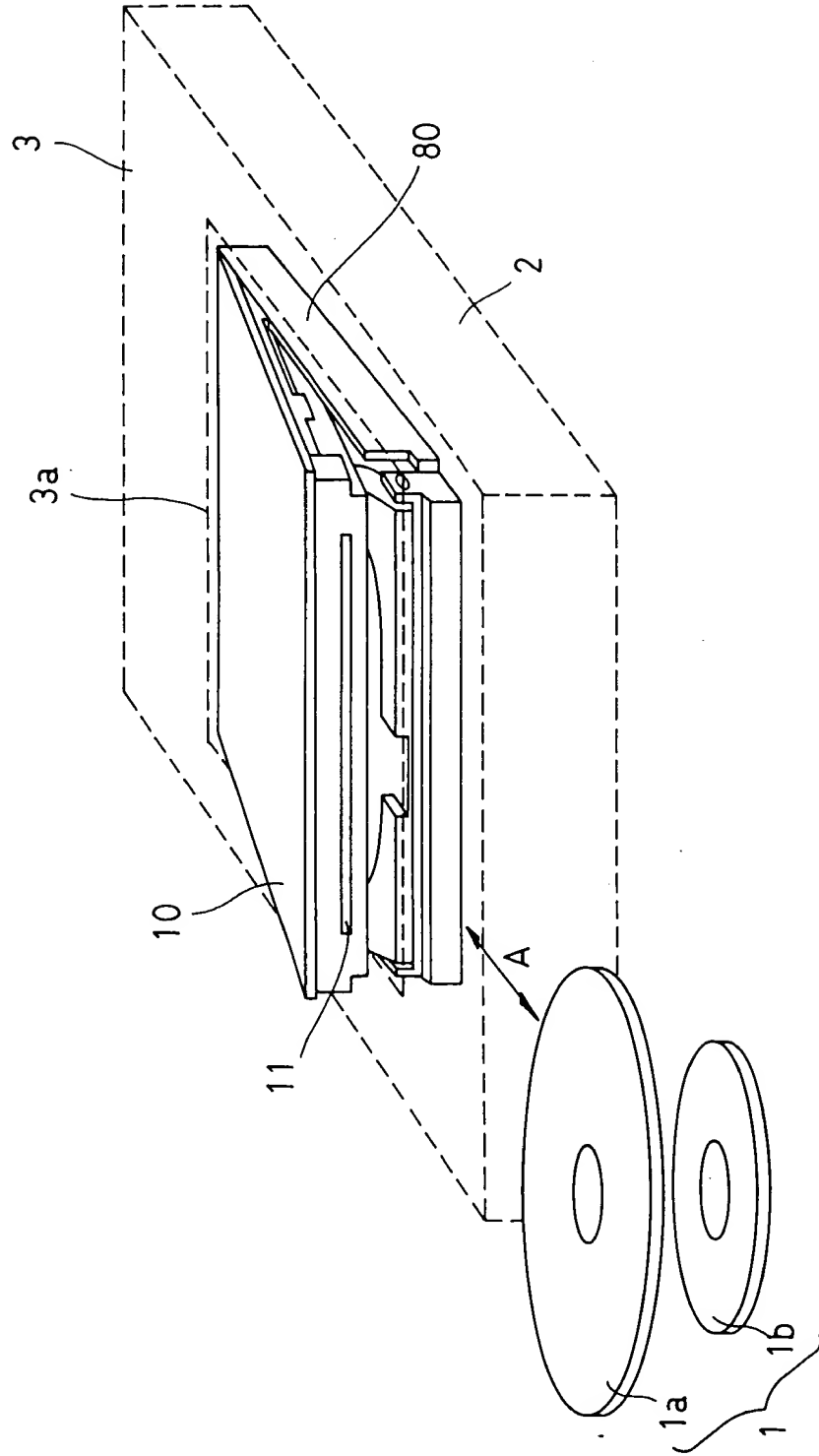


FIG. 2

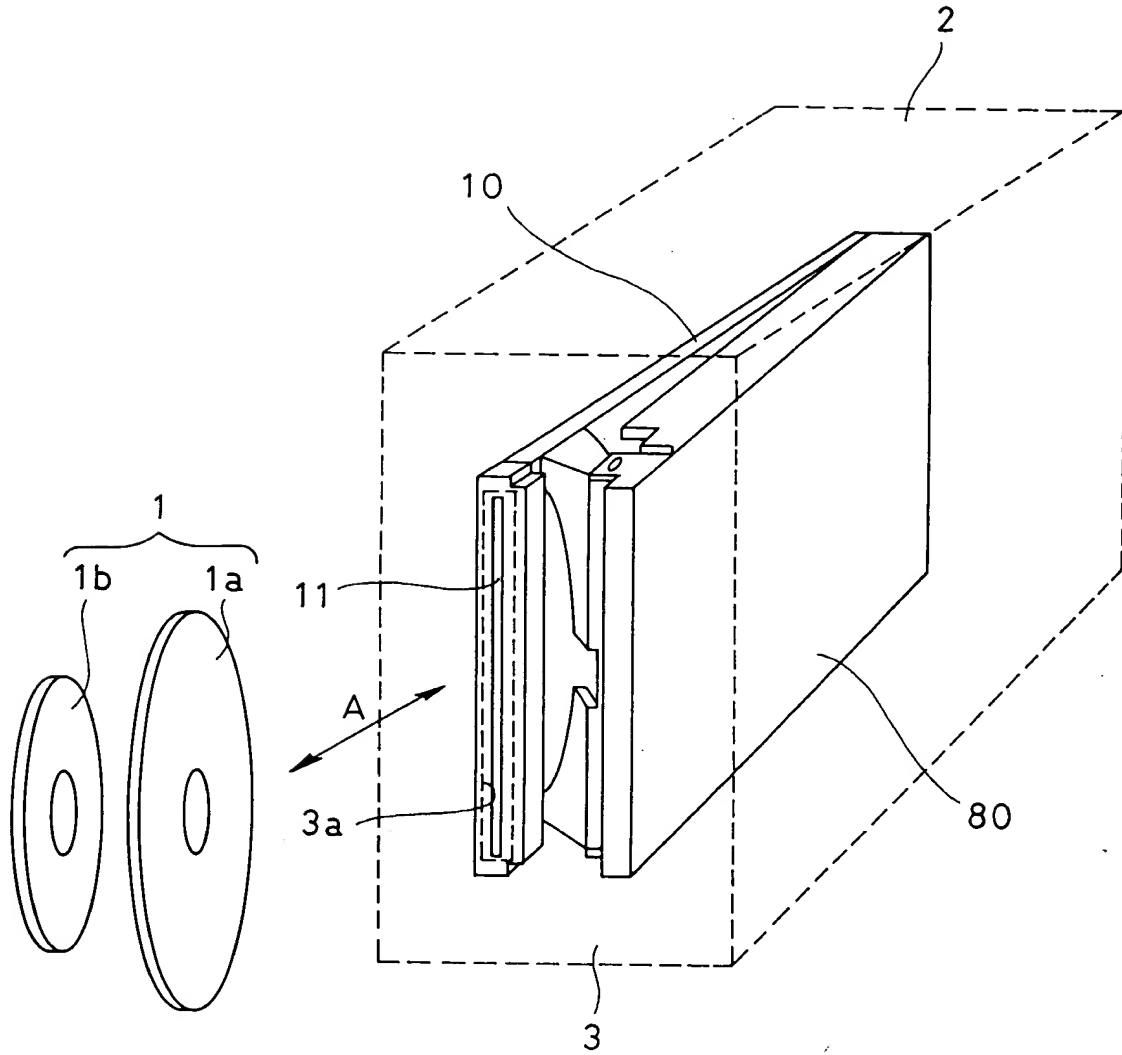
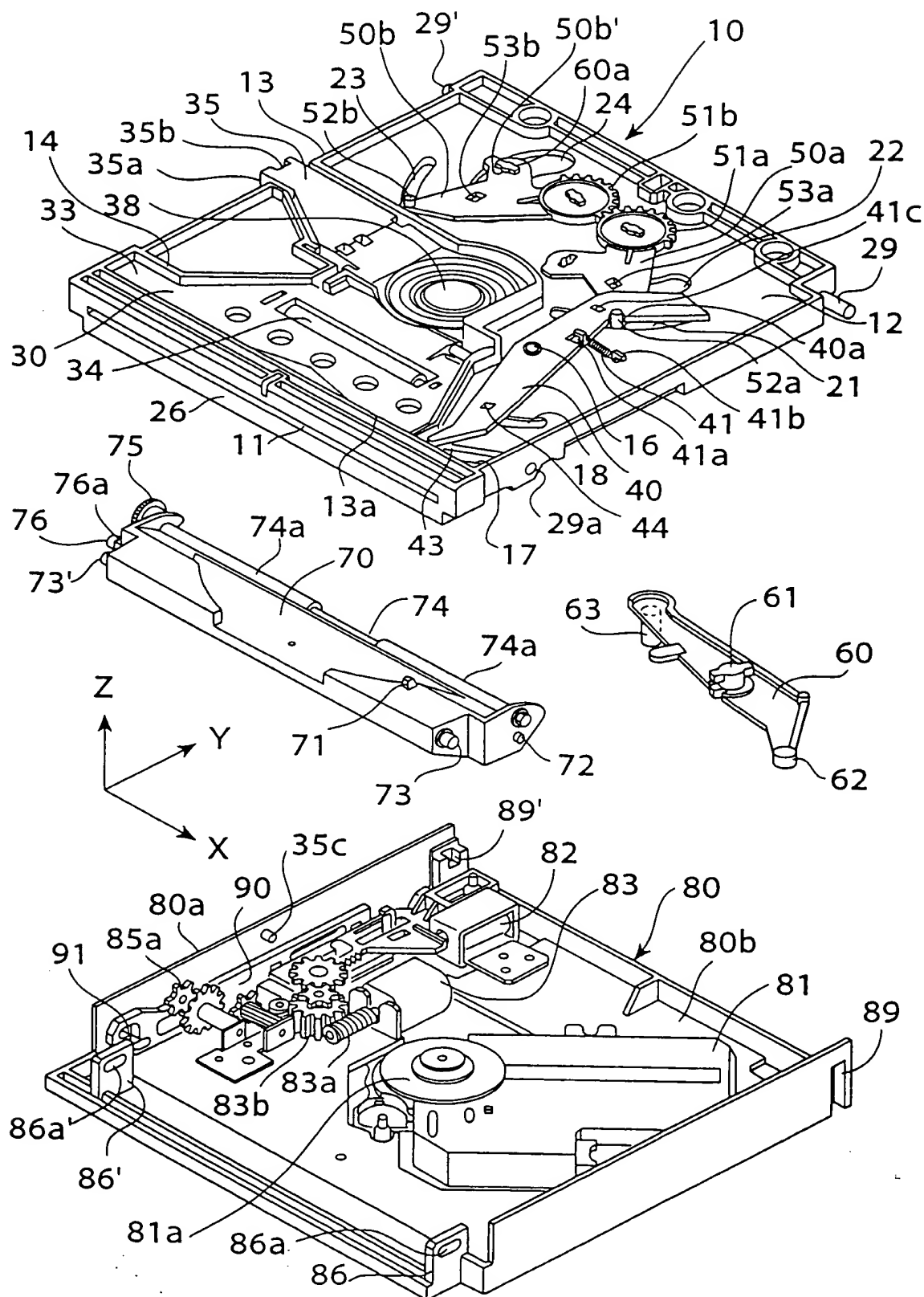
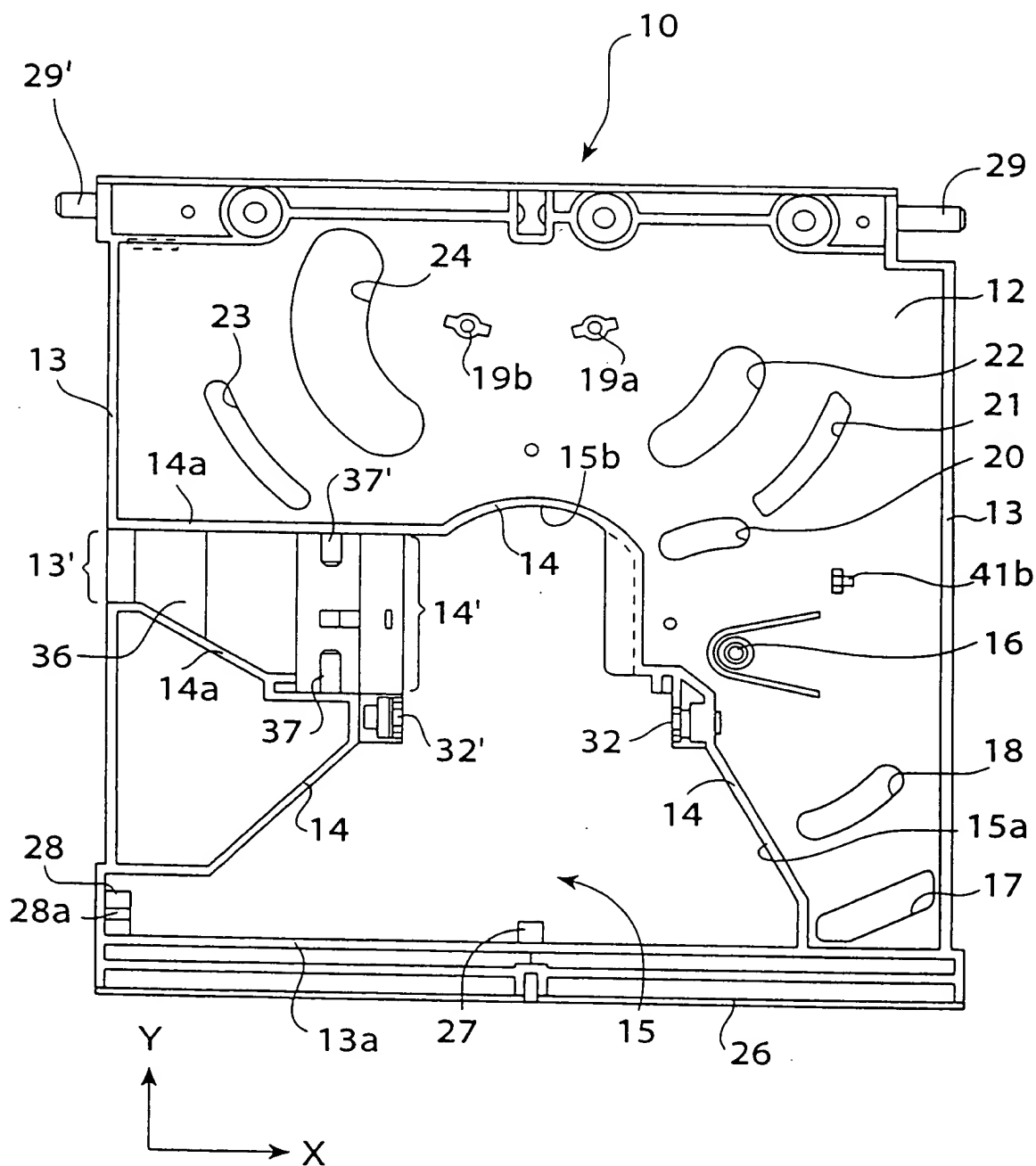


FIG. 3



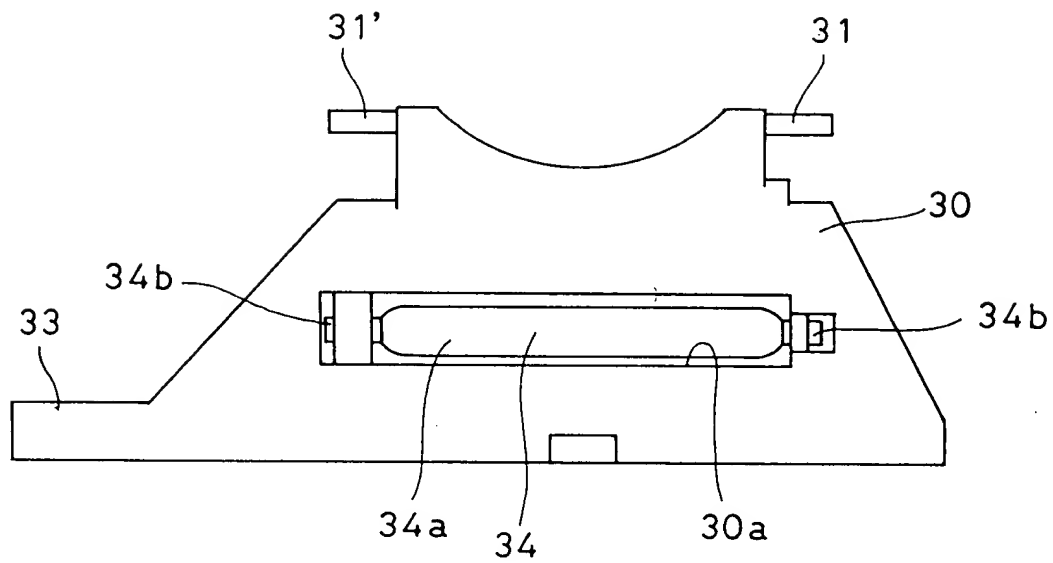
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FIG. 4



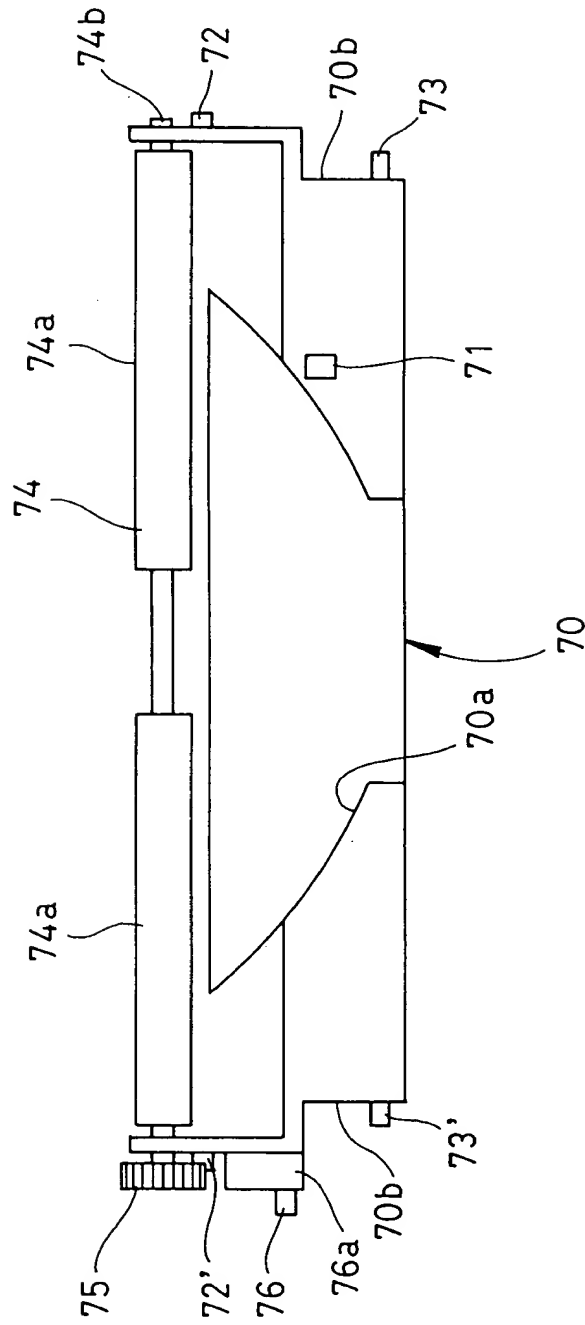
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FIG. 5



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FIG. 6





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FIG. 8

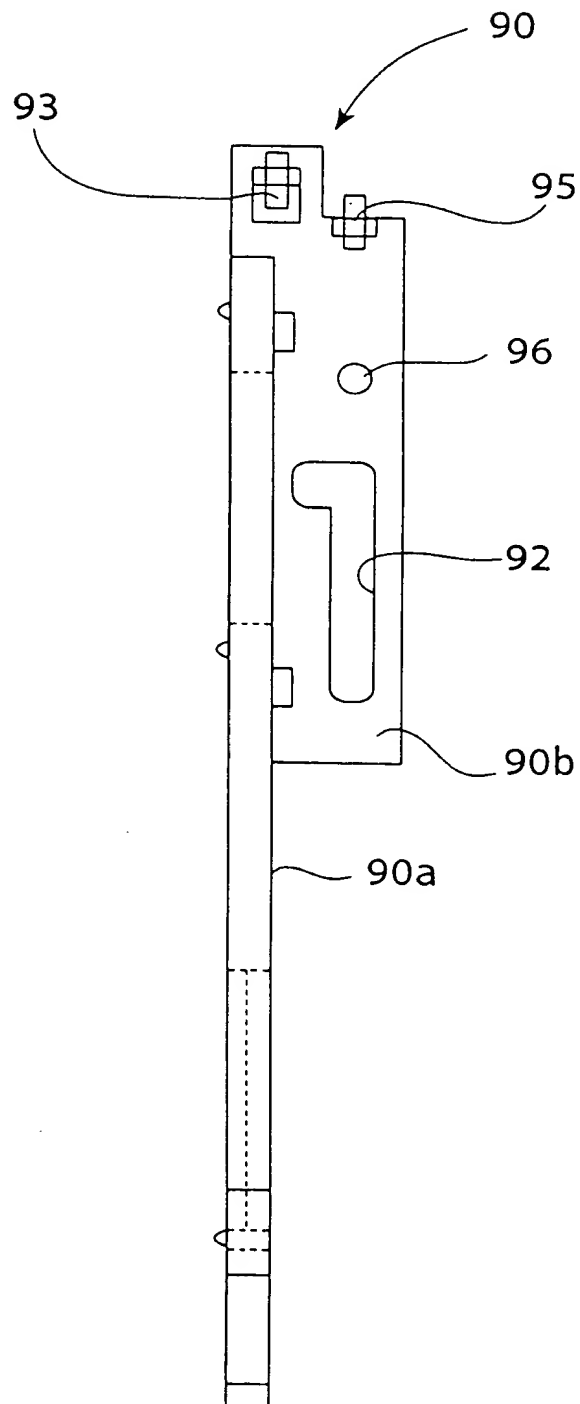
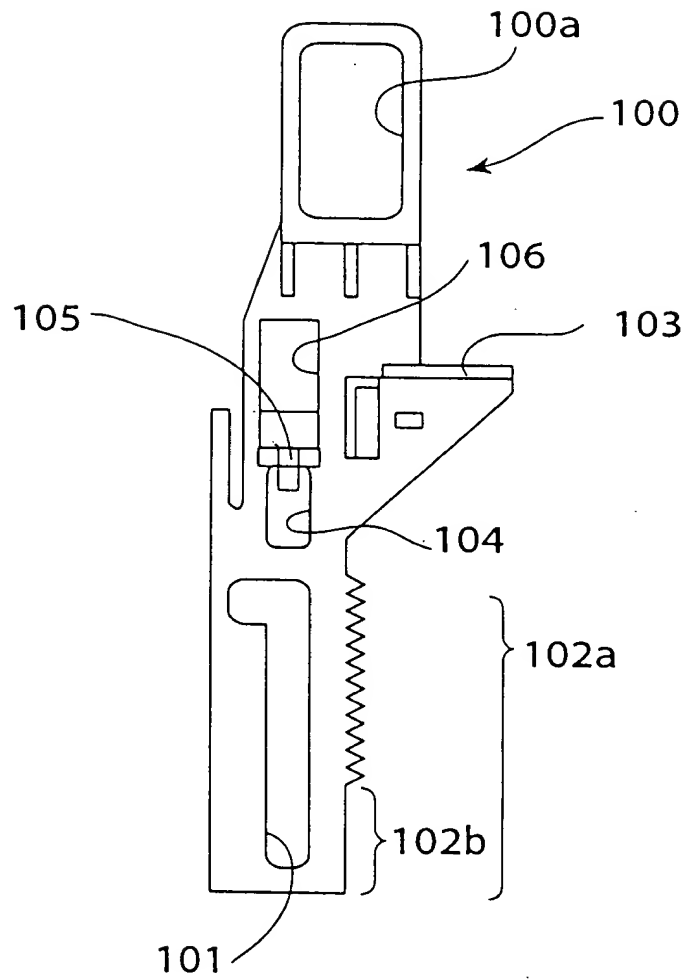




FIG. 9



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FIG.10

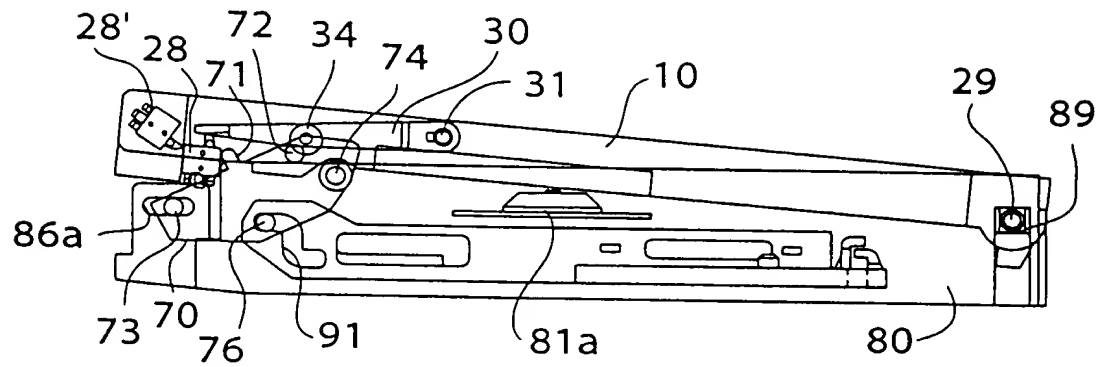


FIG.11

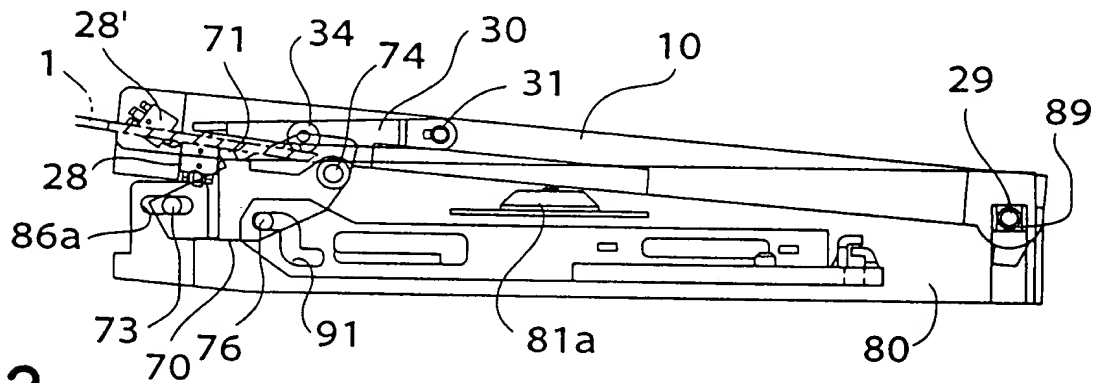


FIG.12

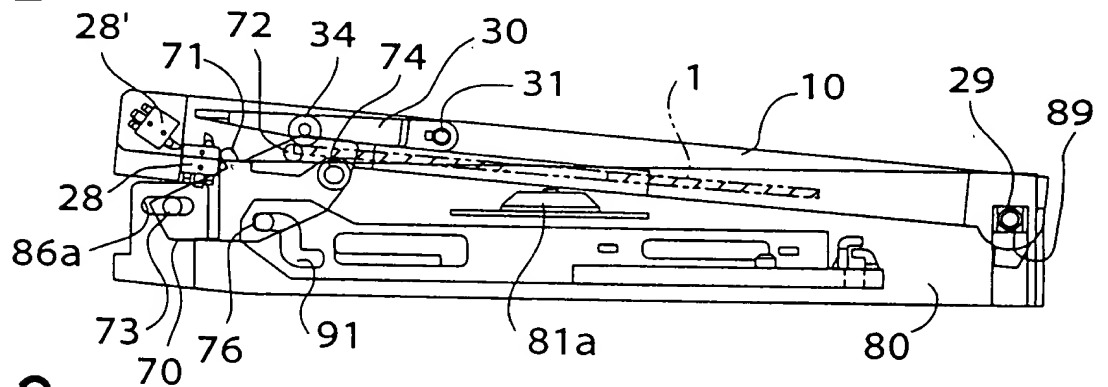


FIG.13

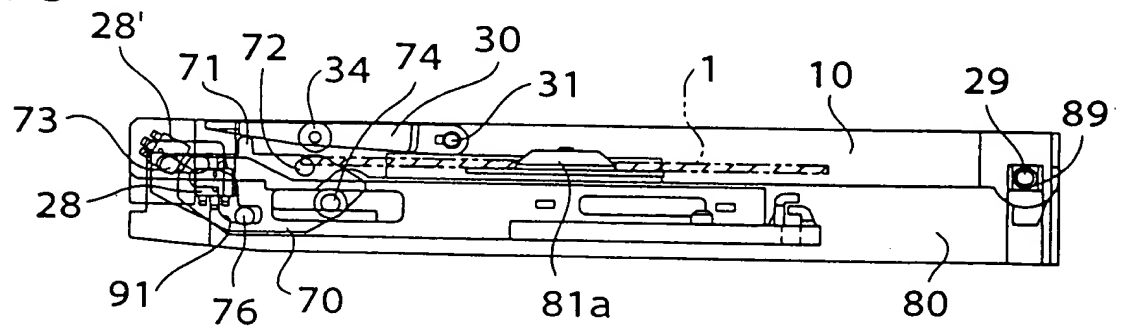


FIG.14

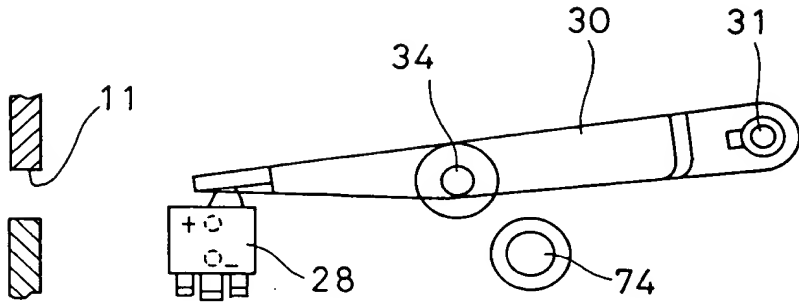


FIG.15

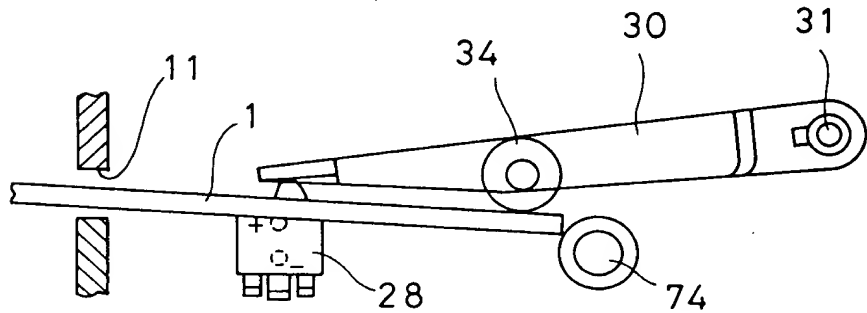


FIG.16

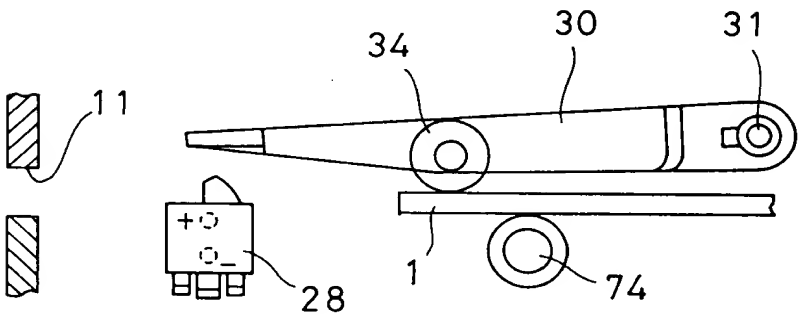
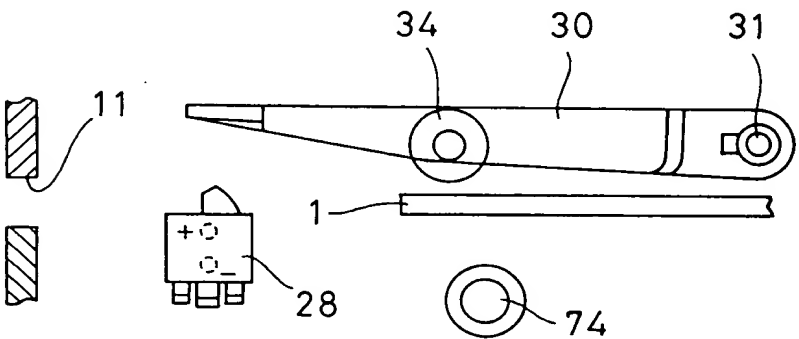
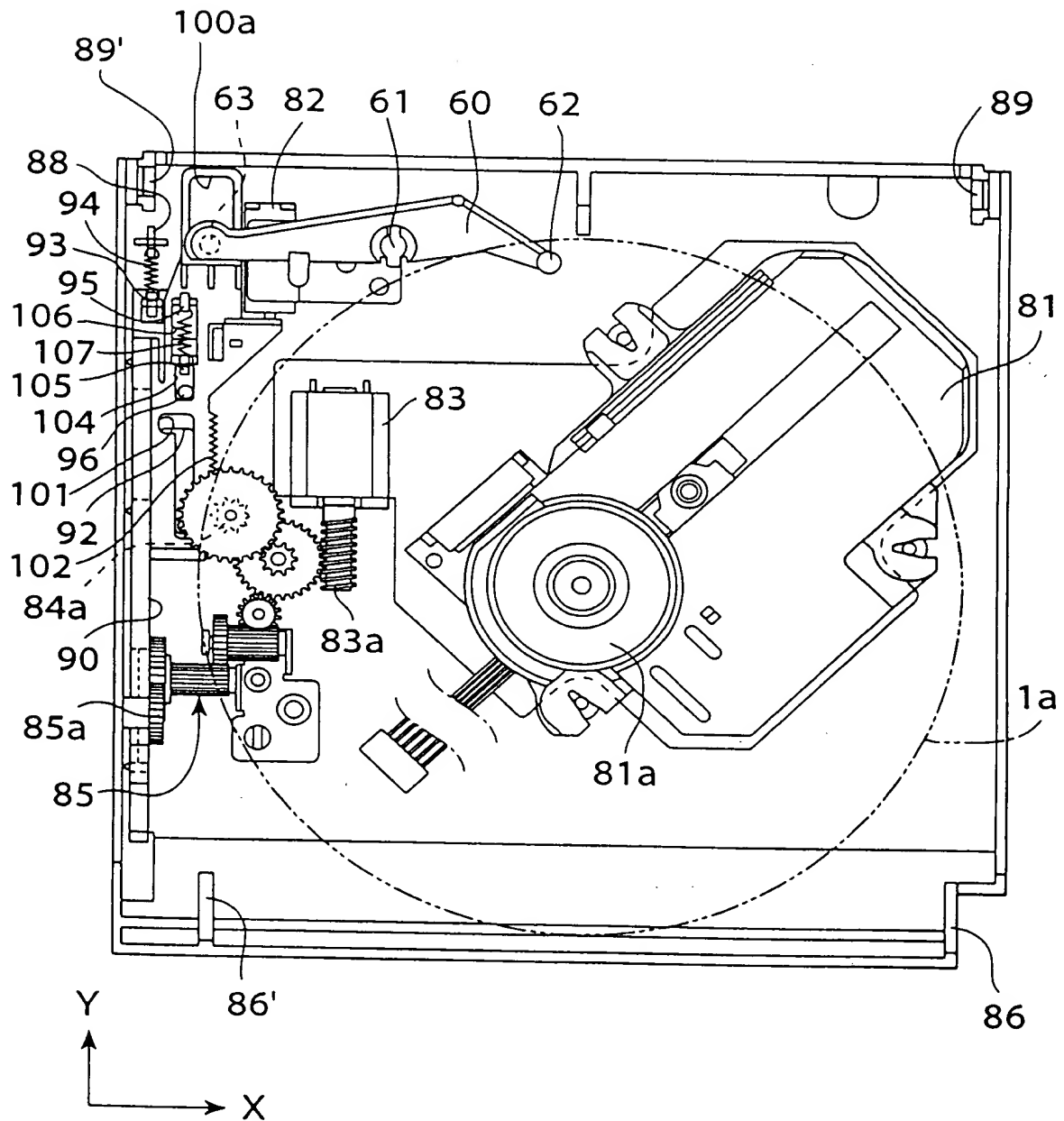


FIG.17



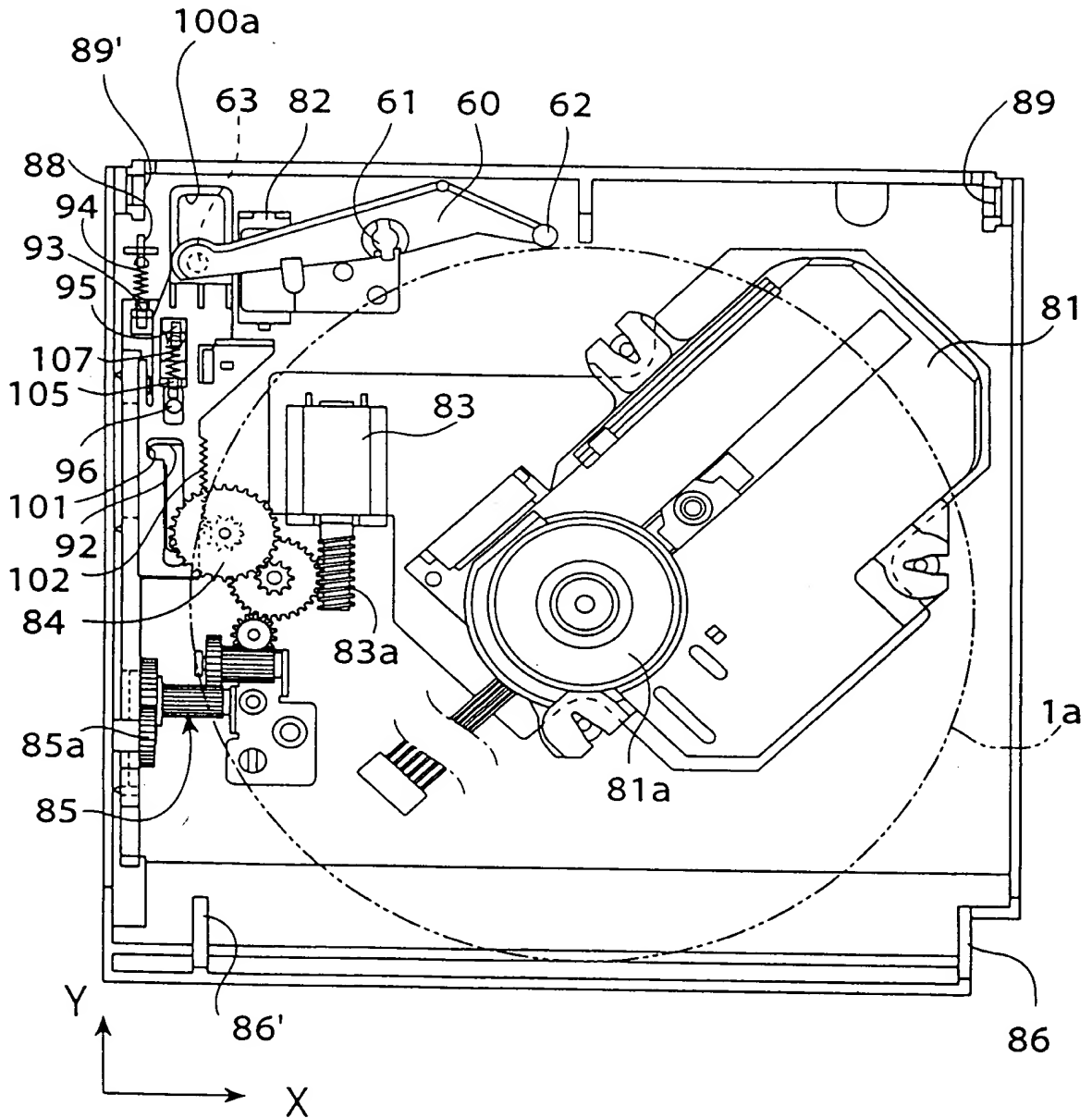
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FIG. 18



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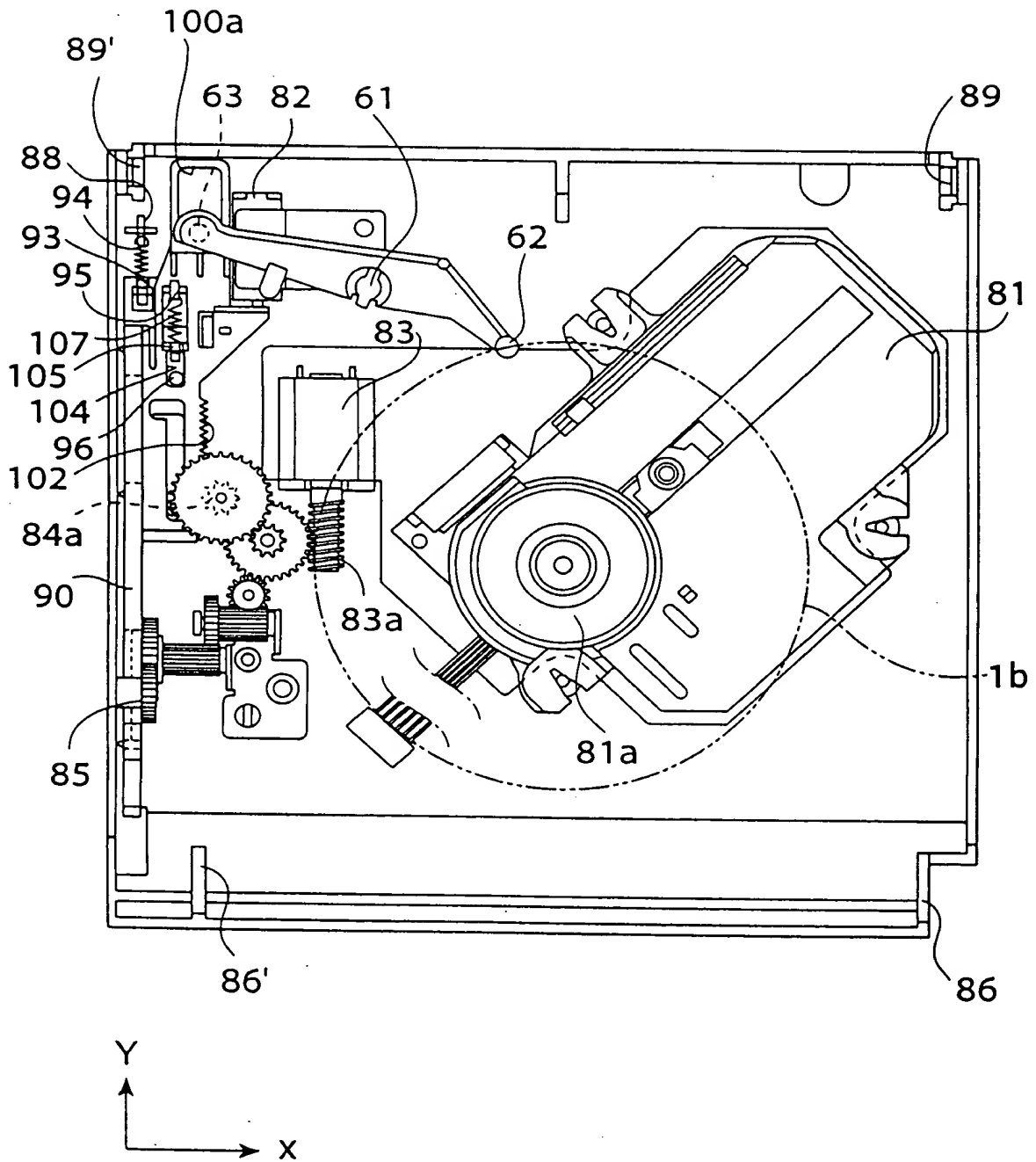
FIG. 19



A detailed schematic diagram of a disk drive assembly, labeled FIG. 1. The diagram shows a top-down view of the internal mechanism housed within a rectangular frame. Key components include a central motor or actuator assembly (81) with a circular base (81a). To the left, there is a complex gear train consisting of several interlocking gears (e.g., 90, 95, 102a, 106). Various levers and pivots are shown, such as lever 61 connected to pivot 62, and lever 82 with its arm 82a. Springs (e.g., 88, 93, 94) provide tension to certain parts. The entire assembly is mounted on a base plate (86) which has mounting tabs (86'). A dashed circle (1a) indicates the rotation path of a component. Reference numerals identify numerous parts: 1, 1a, 61, 62, 81, 81a, 82, 82a, 84a, 85, 85a, 86, 86', 88, 89, 89', 90, 93, 94, 95, 100a, 102a, 105, 106, 107. A coordinate system at the bottom left shows X and Y axes.

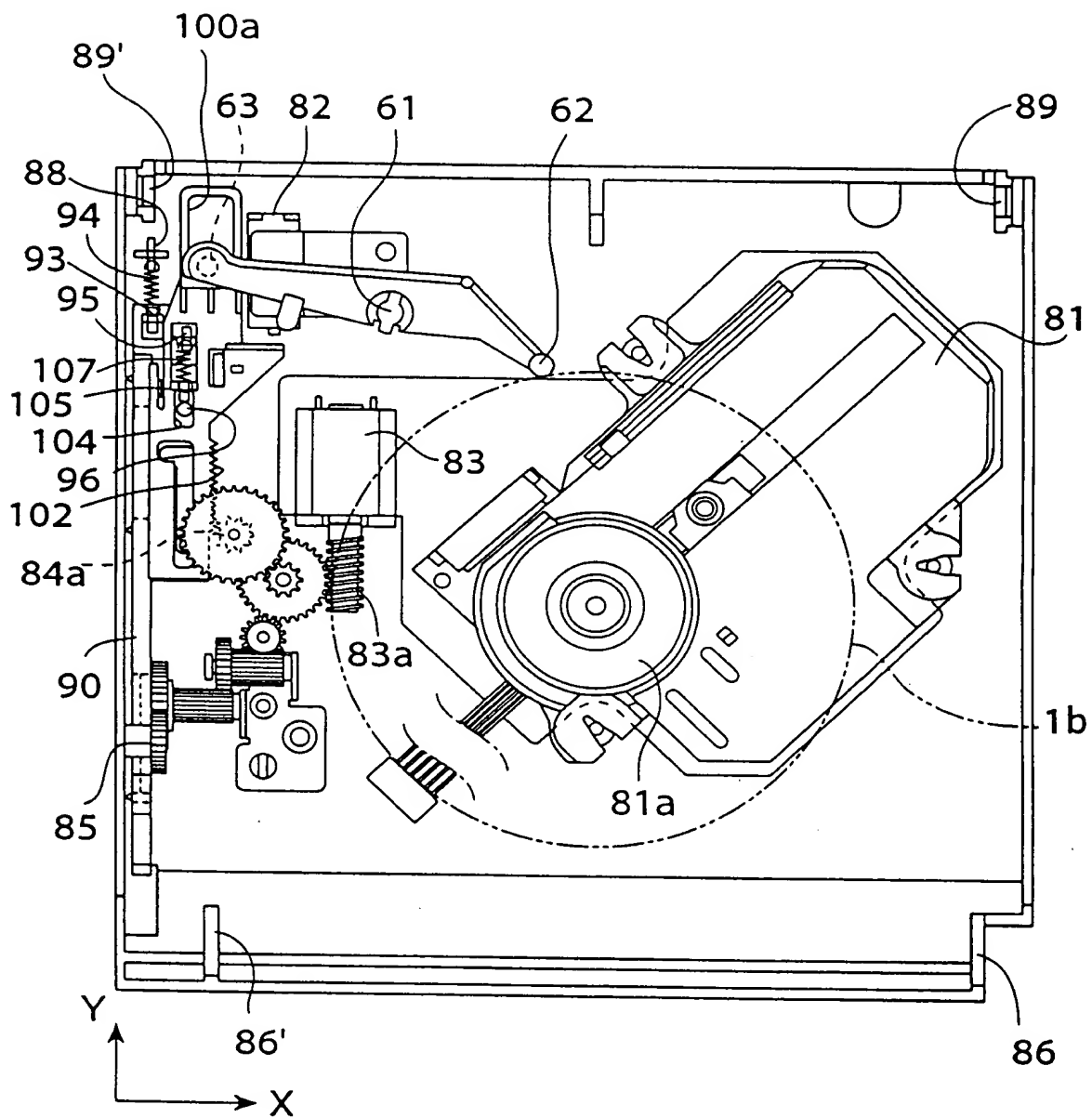
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FIG. 21



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FIG. 22







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FIG. 24

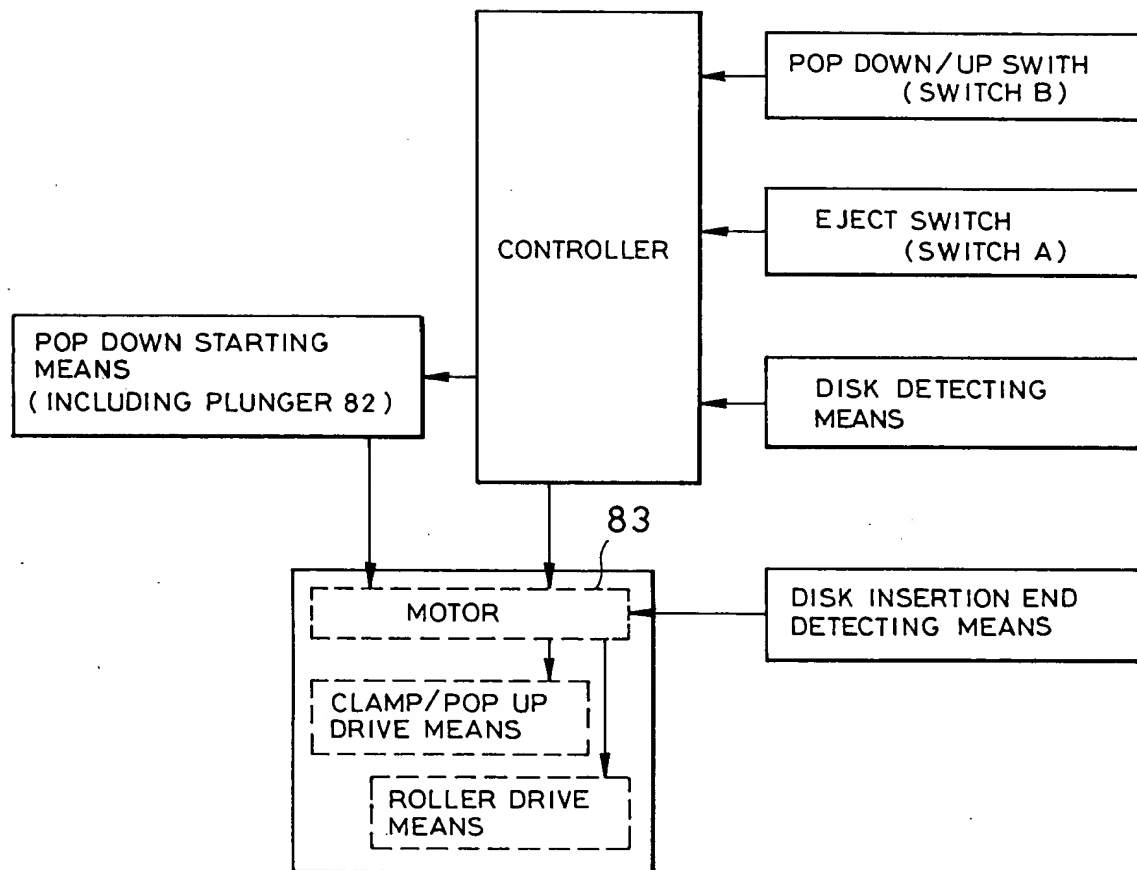


FIG. 25

